

# Odegard Resources, Inc.

3070 ONE DENVER PLACE

999 18TH STREET

DENVER, CO 80202

303-623-4732

January 4, 1981

Utah Division of Oil,  
Gas, and Mining  
4241 State Office Bldg.  
Salt Lake City, UT 84114

Attn: J. Feight, Director

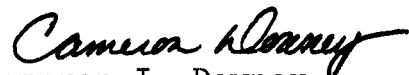
RE: Federal "D" #1  
Sec. 11-17S-23E  
Grand County, Utah

Gentlemen:

Enclosed are open hole logs of our captioned well.  
This material is for your files as required by State  
regulation. If this letter is stamped "TIGHT HOLE,  
would you please keep the logs of this well confidential  
for the maximum period allowed by regulation or until  
we notify you to the contrary.

Very truly yours,

ODEGARD RESOURCES, INC.

  
Cameron I. Downey  
Sr. Petroleum Geologist

CID/syb

Enc.



POWERS ELEVATION

OIL WELL ELEVATIONS — LOCATIONS  
ENVIRONMENTAL — ARCHAEOLOGICAL SERVICES  
800 SOUTH CHERRY STREET, SUITE 1201  
DENVER, COLORADO 80222  
PHONE NO. 303/321-2217

September 9, 1981

State of Utah  
Division of Oil, Gas, and Minerals  
1588 West North Temple  
Salt Lake City, Utah 84116

RE: Filing Application for Permit to Drill

Odegard Resources, Inc.  
Federal D #1  
SE SE Sec. 11 T17S R23E  
660' FSL & 660' FEL  
Grand County, Utah

RECEIVED  
SEP 11 1981

DIVISION OF  
OIL, GAS & MINING

Gentlemen:

Enclosed are three copies each of the Federal A.P.D. Form 9-331C, the Location and Elevation Plat, the Ten-Point Compliance Program, and the Blowout Preventer Diagram for the above-referenced well location.

Please return the approved copies to:

Cameron I. Downey  
Odegard Resources, Inc.  
3070 One Denver Place  
999 18th Street  
Denver, Colorado 80202

Very truly yours,

POWERS ELEVATION

*Connie L. Frailey*

Connie L. Frailey  
Vice President, Environmental Services

CLF:sb  
Enclosures

cc: Odegard Resources, Inc., 3070 One Denver Place, 999 18th Street,  
Denver, Colorado 80202, Attn: Mr. Cam Downey

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☒OTHER ☐SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

Odegard Resources, Inc.

## 3. ADDRESS OF OPERATOR

3070 One Denver Place, 999 18th Street, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
At surface

660' FSL &amp; 660' FEL (SE SE)

At proposed prod. zone  
same

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

The location is 37.9 miles Northwest of Mack, Colorado

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drig. unit line, if any)

660'

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

---

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

7173' GR

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8" New	36# K-55 ST&C	200'	Class "G" + additives
8 3/4"	7" New	20# K-55 ST&C	2800'	50/50 Poz + additives
6 1/4"	4 1/2" New	11.6# N-80 LT&C	6400'	50/50 Poz + additives

1. Drill 12 1/4" hole and set 9 5/8" surface casing to 200' with good returns.
2. Drill 8 3/4" hole and set 7" intermediate casing to 2800'.
3. Log B.O.P. checks in daily drill reports and drill 6 1/4" hole to 6400'.
4. Run tests if warranted and run 4 1/2" casing if productive.
5. Run logs, as needed, and perforate and stimulate as needed.

## EXHIBITS ATTACHED:

- "A" Location and Elevation Plat
- "B" The Ten-Point Compliance Program
- "C" The Blowout Preventer Diagram
- "D" The Multi-Point Requirements for A.P.D.
- "E" & "E<sub>1</sub>" Access Road Maps to Location
- "F" Radius Map of Field
- "G" & "G<sub>1</sub>" Drill Pad Layout, Production Facilities & Cut-Fill Cross-Section
- "H" Drill Rig Layout

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

SIGNED

Robert C. Dickinson

TITLE

Denver Manager

DATE

July 1, 1981

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

DATE: 12-10-81

BY: M. J. Munder

## 5. LEASE DESIGNATION AND SERIAL NO.

SL 071892

## 6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

## 7. UNIT AGREEMENT NAME

N/A

## 8. FARM OR LEASE NAME

Federal

## 9. WELL NO.

D. #1

## 10. FIELD AND POOL, OR WILDCAT

Westwater

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA

Sec. 11 T17S R23E

## 12. COUNTY OR PARISH

Grand

## 13. STATE

Utah

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320

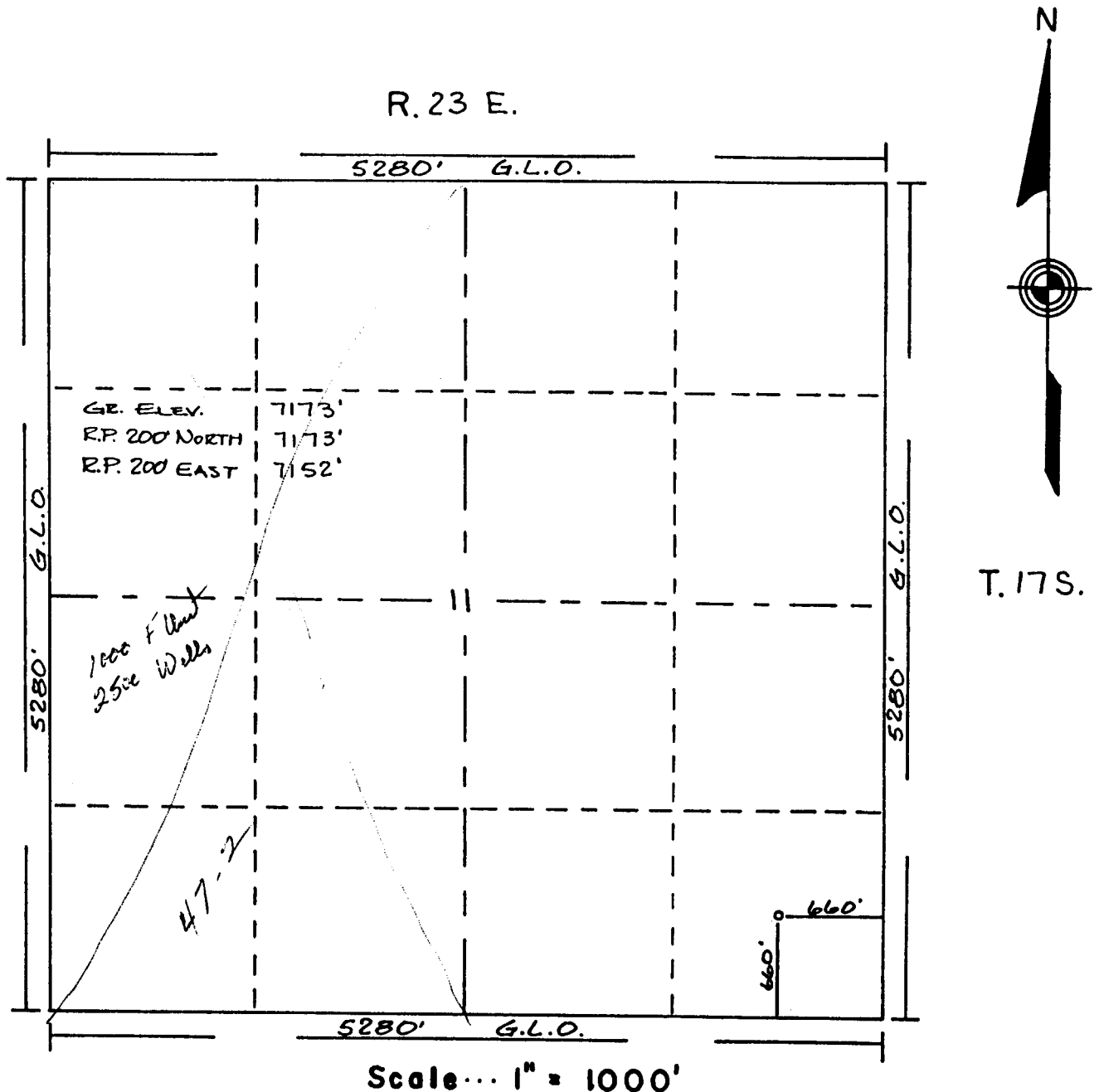
## 20. ROTARY OR CABLE TOOLS

Rotary

## 22. APPROX. DATE WORK WILL START\*

August 15, 1981

RECEIVED  
OCT 11 1981DIVISION OF  
OIL, GAS & MINING



**Powers Elevation of Denver, Colorado**  
has in accordance with a request from CAM DOWNEY  
for ODEGARD RESOURCES, INC.  
determined the location of FEDERAL D#1  
to be 660' FSL & 660' FEL Section 11 Township 17 South  
Range 23 EAST OF THE SALT LAKE Meridian  
GRAND County, UTAH

I hereby certify that this plat is an  
accurate representation of a correct  
survey showing the location of  
FEDERAL D#1

Date: July 10, 1981

Edward A. Lewis

Licensed Land Surveyor No. 5443  
State of UTAH

EXHIBIT "B"  
TEN-POINT COMPLIANCE PROGRAM  
OF NTL-6 APPROVAL OF OPERATIONS

Attached to Form 9-331C  
Odegard Resources, Inc.  
Federal D#1  
SE SE Sec. 11 T17S R23E  
660' FSL & 660' FEL  
Grand County, Utah

1. The Geologic Surface Formation

The surface formation is the Wasatch.

2. Estimated Tops of Important Geologic Markers

Mesayerde	255'
Castlegate	2355'
Mancos	2465'
Dakota "Silt"	5930'
Dakota	6012'
Morrison	6190'
Total Depth	6400'

3. Estimated Depths of Anticipated Water, Oil, Gas or Minerals

Castlegate	2355'	Gas
Dakota	6012'	Gas
Morrison	6190'	Gas

No water zones are anticipated.

#### 4. The Proposed Casing Program

<u>HOLE SIZE</u>	<u>INTERVAL</u>	<u>SECTION LENGTH</u>	<u>SIZE (OD)</u>	<u>WEIGHT, GRADE &amp; JOINT</u>	<u>NEW OR USED</u>
12-1/4"	0-200'	200'	9-5/8"	36# K-55 ST&C	New
8-3/4"	0-2800'	2800'	7"	20# K-55 ST&C	New
6-1/4"	2800'-6400'	3600'	4-1/2"	11.6# N-80 LT&C	New

#### Cement Program -

Surface (9-5/8") - Class "G" with 3%  $\text{CaCl}_2$  and 1/4# Flocele; cement to surface.

Intermediate (7") - 50/50 Poz with 2% gel, 5% KCL, 0.4% Halad 9, and 2%  $\text{CaCl}_2$ ; cement to 500' above Castlegate.

Production (4-1/2") - Same as for Intermediate casing; cement to 500 feet above pay zone.

#### 5. The Operator's Minimum Specifications for Pressure Control

EXHIBIT "C" is a schematic diagram of the blowout preventer equipment. The BOP's will be hydraulically tested to half of working pressure after nipping up and after any use under pressure. Pipe rams will be operationally checked each 24-hour period, as will blind rams and double-ram annular preventer each time pipe is pulled out of the hole. Such checks of BOP will be noted on daily drilling reports.

Accessories to BOP will include an upper kelly cock, floor safety valve, and 2"-2000# choke manifold with pressure rating equivalent to the BOP stack.

#### 6. The Type and Characteristics of the Proposed Circulating Muds

This well will be drilled with air or air mist from surface to total depth. Exhaust will be muffled. Other down hole materials will be on site to handle any anticipated down hole problems as well as possible spill of fluid on the surface.

7. The Auxiliary Equipment to be Used

- (a) An upper kelly cock will be kept in the string.
- (b) A float will be used at the bit.
- (c) Neither a mud logging unit nor gas detecting device will be monitoring the system.
- (d) A stabbing valve will be on the floor to be stabbed into the drill pipe when kelly is not in the string.

8. The Testing, Logging and Coring Programs to be Followed

- (a) No DST's are anticipated.
- (b) The logging program will consist of the following:
  - DIL: Total depth to intermediate casing
  - SNP-GR: Total depth to 5800' (Dakota-Morrison)  
4000' to intermediate casing (Mancos "B")
  - FDC-GR: Same intervals as SNP-GR
- (c) No coring is anticipated.
- (d) Stimulation procedures will be to perforate zones of interest, acidize and frac with KCL water. If treatment is indicated and when treatment program has been formalized, appropriate Sundry Notice will be submitted for approval.

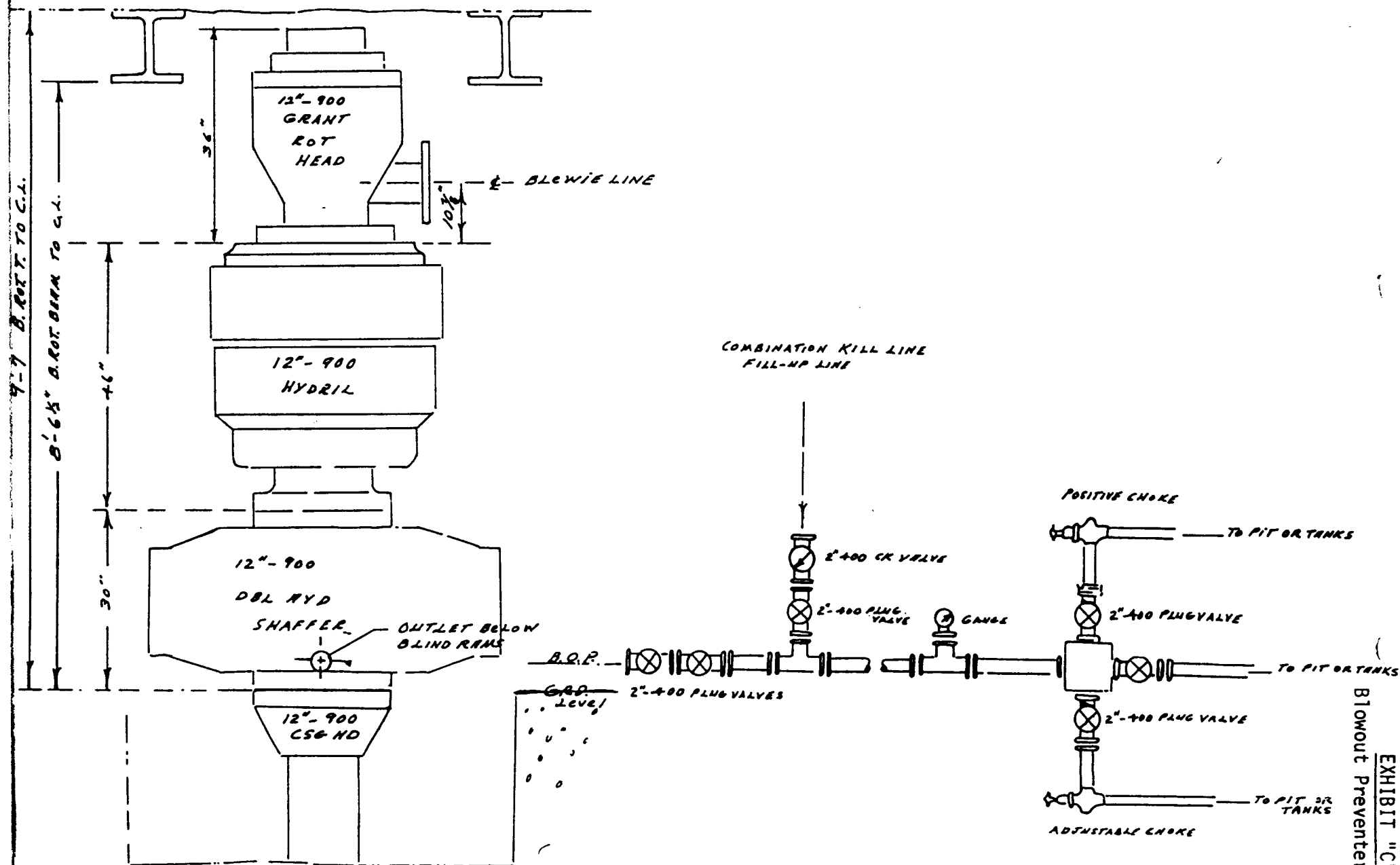
9. Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well. Bottom hole pressure expected is 1000-1100 psi.

No hydrogen sulfide or other hazardous fluids or gases have been found, reported or known to exist at these depths in the area.

10. Anticipated Starting Date and Duration of the Operations

The anticipated starting date is set for August 15, 1981, or as soon as possible after examination and approval of drilling requirements. Operations should be completed within two weeks after spudding the well to intermediate casing point.





United States Department of the Interior  
Geological Survey  
2000 Administration Bldg.  
1745 West 1700 South  
Salt Lake City, Utah 84104

NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICATION

Operator Odegard Resources  
Project Type Gas Well - Wildcat  
Project Location 660' FSL & 660' FEL - Section 11, T. 17S, R. 23E  
Well No. D #1 Lease No. SL-071892  
Date Project Submitted July 31, 1981

FIELD INSPECTION

Date August 19, 1981

Field Inspection  
Participants

Craig Hansen	USGS - Vernal
Elmer Duncan	BLM - Moab
Jeff Robbins	BLM - Moab
Don Dunkley	Odegard Resources
Ed Lewis	Powers Elevation
Leonard Lewis	Dirt Contractor

Related Environmental Documents: \_\_\_\_\_

I have reviewed the proposal in accordance with the categorical exclusion review guidelines. This proposal would not involve any significant effects and, therefore, does not represent an exception to the categorical exclusions.

10-20-81

Date Prepared

I concur

OCT 23 1981

Date

Craig Hansen  
Environmental Scientist

W. J. Martin

District Supervisor

FOR E. W. GYNN  
DISTRICT OIL & GAS SUPERVISOR

Typing In August 21, 1981 Typing Out August 24, 1981

CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

Criteria 516 DM 2.3.A	Federal/State Agency			Local and private corre- spondence (date)	Previous NEPA	Other studies and reports	Staff expertise	Onsite inspection (date)	Other
	Corre- spondence (date)	Phone check (date)	Meeting (date)						
Public health and safety	B/m. 10-20-81 /						2	8-19-81 2,4,6	
Unique charac- teristics	/						2	2,4,6	
Environmentally controversial							2	2,4,6	
Uncertain and unknown risks	/						2	2,4,6	
Establishes precedents							2	2,4,6	
Cumulatively significant							2	2,4,6	
National Register historic places	/								
Endangered/ threatened species	/								
Violate Federal, State, local, tribal law	/								

B/m slips: 10-20-81


CATEGORICAL EXCLUSION REVIEW COMMON REFERENCE LEGEND

1. Surface Management Agency Input
2. Reviews Reports, or information received from Geological Survey  
(Conservation Division, Geological Division, Water Resource Division,  
Topographic Division)
3. Lease Stipulations/Terms
4. Application Permit to Drill
5. Operator Correspondence
6. Field Observation
7. Private Rehabilitation Agreement



Odegaard Resources  
#D #1

RECOMMENDED STIPULATIONS FOR ODEGARD RESOURCES D #1

1. The existing access road will be rerouted to the north edge of the location to insure access to areas behind the location.
2. The location will be enlarged to 350 x 180 in length to accomodate rig.
3. Production facilities will be painted an olive green color to blend in with the natural surroundings.
4. Flowlines will have a right-of-way obtained from the BLM before production begins.
5.  Cut and pile trees on the south edge of the location.
6. Operator will adhere to BLM surface stipulations.

ADDITIONS TO THE MULIPOINT  
SURFACE USE PLAN  
AND  
RECLAMATION PROCEDURES

CONSTRUCTION:

- 1). The operator or his contractor will contact the Grand Resource Area Office in Moab, Utah (phone (801) 259-6111) 48 hours prior to beginning any work on public land.
- 2). The dirt contractor will be furnished with an approved copy of the surface use plan and any additional BLM stipulations prior to any work.
- 3). Use of water from sources such as wells, springs, streams, or stock ponds for activities associated with this well will be approved, prior to use, by the agency or individual holding the water right.
- 4). If subsurfaced cultural material is exposed during construction, work in that spot will stop immediately and the Grand Resource Area Office will be contacted. All employees working in the area will be informed by the operator that they will be subject to prosecution if they are caught disturbing archaeological site or picking up artifacts. Salvage or excavation of indentified archaeological sites will only be done if damage occurs.
- 5). Improvement to the existing road will be necessary. The allowable travel surface will be 20 feet. The access will be maintained as a class II road. Water controls will be constructed along the access route.

Surface disturbance and vehicular travel will be limited to the approved location and approved access route. Any additional area needed will be approved in advance.

Surfacing material will not be placed on the access road or location without prior BLM approval.

LOCATION:

Will be as illustrated on exhibit "H" of NTL-6. The location will be extended 50 feet.

- 6). The top 6-12 inches of soil material will be removed from the location and stockpiled separate from the trees on the northeast side of the location as illustrated in NTL-6 exhibit "H".

Trees will be gathered at southern end of topsoil pile.

- 7). The reserve pit will not be lined. Keyway. The reserve pit banks will be 1.5 to 2.0 feet above pad and constructed in 8" lifts, machinery compacted, and sufficiently wide for equipment to pass over.

- 8). Three side of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as the drilling is completed. The fence will be kept in good repair while the pit is drying. The fence will be 4 strand barbed wire.

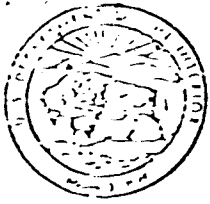
### Rehabilitation

1. Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris resulting from the operation. All trash will be disposed of in the trash pit/cage. Non-burnable debris will be hauled to a local town dump site.
2. The operator or his contractor will contact the Grand Resource Area BLM office Moab, Utah, phone (801) 259-6111, 48 hours prior to starting rehabilitation work that involves earthmoving equipment and upon completion of restoration measures.
3. Before any dirt work to restore the location takes place, the reserve pit must be completely dry and any trash (barrels, metal ect.) it contains must be removed from public lands.
4. All disturbed areas will be recontoured to blend as nearly as possible with the surrounding area.
5. The stockpiled topsoil will be evenly distributed over the disturbed area.
6. All disturbed areas will be scarified with the contour to a depth of 12 inches. Do not smooth pads out, leave a roughened surface.
7. Seed will be (broadcast/drilled) at a time to be specified by the BLM with the enclosed seed prescription. When broadcast seeding, a harrow or some implement will be dragged over the seeded area to assure seed cover.
8. After seeding is complete the stockpiled trees will be scattered evenly over the disturbed areas and walked down with a dozer. The access will be blocked to prevent any use/vehicle use.

### Production

1. The reserve pit and that portion of the location and access road not needed for production or production facilities will be reclaimed in the methods described in the rehabilitation section. Any remaining stockpile of topsoil will be seeded in place using the prescribed seed mixture.
2. All above-ground production facilities will be painted using the attached suggested colors.
3. The access will be to the design of a class II road.
4. The size of the production area will be kept to a minimum.





# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

### SUGGESTED COLORS TO PAINT OIL & GAS PRODUCTION FACILITIES

#### Cisco Desert and Flats below the Bookcliffs:

Dynasty Green	(Sears)
Tumbleweed	(Pratt & Lambert)
Desert Tan	-----
Sage Gray	(Pratt & Lambert)

#### Bookcliffs Region:

Sage Gray	(Pratt & Lambert)
Sea Life	(Pratt & Lambert)
Dynasty Green	(Sears)

Similar hues other than the ones mentioned above must be approved by the Grand Resource Area Manager.

## SEED MIXTURE

List #4

Bookcliff

### Species

#### Grasses

*Elymus salinus*

*Oryzopsis hymenoides*

*Agropyron cristatum*

Salina wildrye

Indian ricegrass

Crested wheatgrass  
(Fairway crested wheatgrass)

#### Forbs

*Hedysarum boreale* var *utahensis*

*Melilotus officinalis*

*Sphaeralcea coccinea*

Utah northern sweetvetch

Yellow sweetclover

Scarlet globemallow

#### Shrubs

*Amelanchier utahensis*

*Atriplex canescens*

*Cowania mexicana*

Utah verviceberry

Fourwing saltbush  
(White greasewood)

Mexican cliffrose

**\*\* FILE NOTATIONS \*\***

DATE: Sept. 30, 1981

OPERATOR: Odegard Resources, Inc.

WELL NO: Fed. D #1

Location: Sec. 11 T. 17S R. 23E County: Grand

File Prepared: ☒

Entered on N.I.D: ☒

Card Indexed: ☒

Completion Sheet: ☒

API Number 43-019-30891

CHECKED BY:

Petroleum Engineer: M. J. Minder 12-10-81  
Per Call 10-15-81 C. Downey Scheduled for Hearing

Director: \_\_\_\_\_

Administrative Aide: OK As Per Order Below

APPROVAL LETTER:

Bond Required: ☐

Survey Plat Required: ☐

Order No. 47-3, 11-19-81

O.K. Rule C-3 ☐

Rule C-3(c), Topographic Exception - company owns or controls acreage  
within a 660' radius of proposed site ☐

Lease Designation Fed

Plotted on Map ☐

Approval Letter Written ☐

Hot Line ☐

P.I. ☐

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.

SL 071892

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

Federal

9. WELL NO.

D #1

10. FIELD AND POOL, OR WILDCAT

Westwater

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA

Sec. 11 T17S R23E

12. COUNTY OR PARISH

Grand

13. STATE

Utah

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

Odegard Resources, Inc.

## 3. ADDRESS OF OPERATOR

3070 One Denver Place, 999 18th Street, Denver, Colorado 80202

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At proposed prod. zone

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## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

660'

## 16. NO. OF ACRES IN LEASE

2222.62

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

---

## 19. PROPOSED DEPTH

6400'

## 20. ROTARY OR CABLE TOOLS

Rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

7173' GR

## 22. APPROX. DATE WORK WILL START\*

August 15, 1981

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

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- "D" The Multi-Point Requirements for A.P.D.
- "E" & "E<sub>1</sub>" Access Road Maps to Location
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## 24.

SIGNED

*Robert C. Dickinson*  
Robert C. Dickinson

TITLE

Denver Manager

DATE

July 1, 1981

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

*E. W. Guynn*

TITLE

FOR E. W. GUYN

DISTRICT OIL &amp; GAS SUPERVISOR

DATE

OCT 27 1981

CONDITIONS OF APPROVAL, IF ANY:

CONDITIONS OF APPROVAL ATTACHED  
TO OPERATOR'S COPY

NOTICE OF APPROVAL

FLARING OR VENTING OF  
GAS IS SUBJECT TO NTL 4-A  
DATED 1/1/80*State of CO.*

NOTICE OF SPUD

*Mr. Clark*  
*Adegard Resources*

Caller: *Jon Dumckley*

Phone: \_\_\_\_\_

Well Number: *#D-1*

Location: *SESE 11-175-23E*

County: *Grand* State: *Utah*

Lease Number: *SL-071892*

Lease Expiration Date: \_\_\_\_\_

Unit Name (If Applicable): \_\_\_\_\_

Date & Time Spudded: *12-2-81 10:00 P.M.*

Dry Hole Spudded/Rotary: \_\_\_\_\_

Details of Spud (Hole, Casing, Cement, etc.) *12 1/4" hole*

Rotary Rig Name & Number: *Sierra Rig #16*

Approximate Date Rotary Moves In: \_\_\_\_\_

FOLLOW WITH SUNDRY NOTICE

Call Received By: *KR*

Date: \_\_\_\_\_

**RECEIVED**

DEC 07 1981

DIVISION OF  
OIL, GAS & MINING

December 10, 1981

Odegard Resources, Inc.  
3070 One Denver Place  
999 18th Street  
Denver, Colorado 80202

RE: Well No. Federal D #1  
Sec. 11, T. 17S, R. 23E,  
Grand County, Utah

Insofar as this office is concerned, approval to drill the above referred to gas well is hereby granted in accordance with the Order issued in Cause No. 47-5 dated November 19, 1981/

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer  
Office: 533-5771  
Home: 876-3001

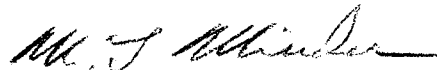
Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number is assigned to this well is 43-019-30891.

Sincerely,

DIVISION OF OIL, GAS AND MINING



Michael T. Minder  
Petroleum Engineer

MTM/as  
cc: USGS

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

(FORM 9-329)

(2/76)

OMB 42-RO 356

MONTHLY REPORT  
OF  
OPERATIONS

Lease No. P  
Communitization Agreement No. \_\_\_\_\_  
Field Name \_\_\_\_\_  
Unit Name Westwater Unit  
Participating Area \_\_\_\_\_  
County Grand State Utah  
Operator ODEGARD RESOURCES, INC.  
☐ Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of January, 19 82

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
* 3	NENW 13	17S	23E	GSI					SIWOPL.
5	NESW 18	17S	24E	GSI					Spud 12/16/81. WO Completion Unit.

\*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLS)	Gas (MCF)	Water (BBLS)
*On hand, Start of Month	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXX (X) XXX
*Produced	_____	_____	_____
*Sold	_____	_____	XXXXXXXXXX (X) XXX
*Spilled or Lost	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXX (X) XXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX	_____	XXXXXXXXXX (X) XXX
*Used on Lease	_____	_____	XXXXXXXXXX (X) XXX
*Injected	_____	_____	_____
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	_____
*Other (Identify)	_____	_____	_____
*On hand, End of Month	_____	XXXXXXXXXXXXXXXXXX	XXXXXXXXXX (X) XXX
*API Gravity/BTU Content	_____	_____	XXXXXXXXXX (X) XXX

Authorized Signature: *John D. Dunbar* Address: \_\_\_\_\_

Title: \_\_\_\_\_ Page \_\_\_\_\_ of \_\_\_\_\_

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(Set instructions on  
reverse side)Form approved.  
Budget Bureau No. 42-R355.5.

16

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL:				OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other _____								
b. TYPE OF COMPLETION:				NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other _____						
2. NAME OF OPERATOR ODEGARD RESOURCES, INC.															
3. ADDRESS OF OPERATOR 999 18th St.; Suite 3070; Denver, Colorado 80202															
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FSL 660' FEL (SESE) At top prod. interval reported below same At total depth same															
14. PERMIT NO. 43-019-30891					DATE ISSUED 10/27/81										
15. DATE SPUDDED 12/2/81					16. DATE T.D. REACHED 12/11/81			17. DATE COMPL. (Ready to prod.) 2/9/82							
18. ELEVATIONS (DF, REB, BT, GR, ETC.)* 7185' KB					19. ELEV. CASINGHEAD 7173'										
20. TOTAL DEPTH, MD & TVD 6750' KB				21. PLUG, BACK T.D., MD & TVD 6709' KB		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY all							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6470' - 6489' - Morrison								25. WAS DIRECTIONAL SURVEY MADE No							
26. TYPE ELECTRIC AND OTHER LOGS RUN FDC-SNP - DIL-GR								27. WAS WELL CORED No							
28. CASING RECORD (Report all strings set in well)															
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
9 5/8"		36#		296' KB		12 1/4"		to surface		none					
7"		20#		2791' KB		8 3/4"		185 sxs		none					
4 1/2"		11.6#		6748' KB		6 1/4"		110 sxs		none					
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
										2 3/8"		6409' KB		none	
31. PERFORATION RECORD (Interval, size and number) 6482', 84', 86', 88', 90', 92', 94'. .25" holes, one jspf, 7 shots.										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
										6470'-6489'		10 bbls KCl water			
33.* PRODUCTION															
DATE FIRST PRODUCTION				PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						WELL STATUS (Producing or shut-in) shut in					
DATE OF TEST 2/9/82		HOURS TESTED 16		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD →		OIL—BBL. 0		GAS—MCF. 670		WATER—BBL. 0		GAS-OIL RATIO N/A	
FLOW. TUBING PRESS. 70#		CASING PRESSURE 70#		CALCULATED 24-HOUR RATE →		OIL—BBL. 0		GAS—MCF. 1,000		WATER—BBL. 0		OIL GRAVITY-API (CORR.) N/A			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) vented										TEST WITNESSED BY D. R. Dunckley					
35. LIST OF ATTACHMENTS															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records															
SIGNED <u>D. R. Dunckley</u>				TITLE <u>Engineer</u>				DATE <u>2/15/82</u>							

\*(See Instructions and Spaces for Additional Data on Reverse Side)



# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29: "Sacks Cement":** Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Morrison	6470'	6489'	Drlg. w/air - tested 3.1 MMCFPD.	Bucktongue Castlegate Mancos Mancos "B" Dakota Silt Dakota Buckhorn Morrison	2104' 2421' 2511' 3113' 6006' 6092' 6128' 6270'	same same same same same same same same

M

# Odegard Resources, Inc.

3070 ONE DENVER PLACE  
999 18TH STREET  
DENVER, CO 80202

303-623-4732

## TRANSMITTAL FORM

TO: Cari Furse  
Well Records Specialist  
State of Utah  
4241 State Office Building  
Salt Lake City, Utah 84114

RE: Federal "C" #1 ✓  
Federal "D" #1 ✓  
Grand County, Utah

MATERIAL: Sundry Notices and Reports on Wells for the above captioned wells as per your request of January 24, 1983.

BY: Karen Larson

DATE: January 28, 1983



STATE OF UTAH  
NATURAL RESOURCES & ENERGY  
Oil, Gas & Mining

Scott M. Matheson, Governor  
Temple A. Reynolds, Executive Director  
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 • 801-533-5771

January 24, 1982

Odegard Resources, Inc.  
999 18th Street, Suite 3070  
Denver, Colorado 80202

Re: Well No. Federal D #1 & C #1  
T. 17S, R. 23E, Sec. 11 & 12  
Grand County, Utah

Gentlemen:

According to production reports received from J. C. Thompson, this well is now operated by Thompson. We have not received the proper information stating that J. C. Thompson is now operator of this well. If they have resumed operations on this well, it is your responsibility as previous operator to submit those changes to this office. Please send in those changes stated on a Sundry Notice OGC-1b (enclosed). If J. C. Thompson has not taken over responsibility of this well, please explain why their office is sending in the reports for this well.

We will be happy to acknowledge receipt of your response to this notice if you will include an extra copy of the transmittal letter with a place for our signature, and a self addressed envelope for the return. Such acknowledgement should avoid unnecessary mailing of a firm second notice from our company.

Thank you for your prompt attention to the above matter.

Respectfully,

DIVISION OF OIL, GAS AND MINING

Cari Furse  
Well Records Specialist

CF/cf  
Enclosures

Board/Charles R. Henderson, Chairman • John L. Bell • E. Steele McIntyre • Edward T. Beck  
Robert R. Norman • Margaret R. Bird • Herm Olsen

an equal opportunity employer • please recycle paper

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. SL-071892	
2. NAME OF OPERATOR Odegard Resources, Inc.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR 999 18th Street #3070, Denver, Colorado 80202		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  660' FSL 660' FEL (SESE)		8. FARM OR LEASE NAME Federal "D"	
14. PERMIT NO.		9. WELL NO. #1	
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 7185' KB		10. FIELD AND POOL, OR WILDCAT Westwater	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 11-17S-23E	
		12. COUNTY OR PARISH Grand	13. STATE Utah

## 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Change in operator effective August 28, 1982 (date of first production) to

J.C. Thompson, 1700 Broadway, Suite 1219, Denver, Colorado 80290.

RECEIVED  
JAN 31 1983DIVISION OF  
OIL GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE Denver Manager

DATE 1/28/83

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

J. C. THOMPSON  
INDEPENDENT OIL OPERATOR  
410 - 17TH STREET, SUITE 1305  
DENVER, COLORADO 80202

February 14, 1984

STATE OF UTAH  
NATURAL RESOURCES  
Oil, Gas & Mining  
4241 State Office Bldg.  
Salt Lake City, UT 84114

Attn: Claudia Jones  
Well Records Specialist

RE: Utah Operated Wells

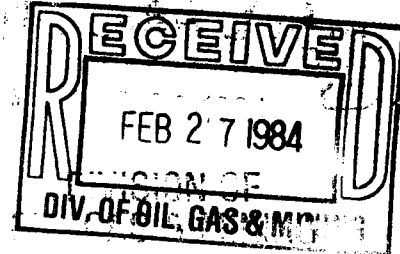
Dear Claudia,

Pursuant to your request, attached is a list of all  
producing wells which are operated by J. C. Thompson in  
the state of Utah.

Very truly yours,

*Sandra S. Brown*  
Sandra S. Brown

Enclosure



Westwater #3  
Sec 13, T17S-R23E, NENW  
Grand County, UT

Moon Ridge #31-15  
Sec. 15, T17S-R21E NWNE  
Grand County, UT

Segundo Canyon 2  
Sec 33, T16S-R21E SWSE  
Grand County, UT

Segundo Canyon 23-4  
Sec. 4, T17S-R21E NESW  
Grand County, UT

Westwater M-15  
Sec. 2, T17S-R23E NESE  
Grand County, UT

Bull Canyon #1 4970  
Sec. 4, T20S-R21E SWSE  
Grand County, UT

Westwater Federal C#1  
Sec. 12, T17S-R23E NENW  
Grand County, UT

Westwater Federal D#1  
Sec. 11, T17S-R23E SESE  
Grand County, UT

Westwater Federal B#1  
NWSE Sec. 17-T17S-R24E  
Grand County, UT

Westwater #5  
NESW Sec. 18-T17S-R24E  
Grand County, UT

Bull Canyon #1 104  
NWNE Sec. 4, T20S-R21E  
Grand County, UT

Federal #1  
SWSW Sec. 8-T17S-R24E  
Grand County, UT

Castlegate C-2  
SWNW Sec. 18-T17S-R24E  
Grand County, Ut

Castlegate C-4  
NENW Sec. 13-T17S-R23E  
Grand County, UT

M-3 Horse Point  
NWNW Sec. 7-T17S-R24E  
Grand County, UT

M-4  
SENE Sec. 6-T17S-R24E  
Grand County, UT

M-6 Horse Point  
NESE Sec. 32-T17S-R24E  
Grand County, UT

E-2  
SWSE Sec. 7-T17S-R24E  
Grand County, UT

E-3  
NENW Sec. 17-T17S-R24E  
Grand County, UT

E-5  
NWNE Sec. 18-T17S-R24E  
Grand County, UT

Dakota M-1  
SESW Sec. 1-T17S-R23E  
Grand County, UT

Horse Point M-7  
SWNW Sec 6-T17S-R24E  
Grand County, UT

#1 Fed 675  
NENW Sec 10-T20S-R21E  
Grand County, UT

Castlegate C-5 (SI)  
NWSE Sec. 12-T17S-R23E  
Grand County, UT

Castlegate C-6  
SENE Sec. 18-T17S-R24E  
Grand County, UT

Castlegate C-7  
NESE Sec. 7-T17S-R24E  
Grand County, UT

Castlegate D-2  
NWNE Sec. 18-T17S-R24E  
Grand County, UT

Castlegate C-10  
NWNE Sec. 13-T17S-R23E  
Grand County, UT

THE FOLLOWING METERS WILL HAVE CALIBRATION / SETTLEMENT TESTS RUN ON THE DATES INDICATED. STARTING TIME WILL BE 0800 OR AS SPECIFIED BELOW AND AT THE OFFICE OF THE NORTHWEST PIPELINE GRAND JUNCTION DISTRICT YOU WILL BE NOTIFIED SHOULD ANY CHANGES OCCUR IN THIS SCHEDULE. IF YOU HAVE ANY QUESTIONS ABOUT THE SCHEDULE, CONTACT OR WRITE THE DISTRICT OFFICE.

METER CODE	WELL NAME	LOC	RUN	DAY	MO/YR	STARTING TIME
92041018	M-2 17S. 23E. 12	06	03	1	10/85	0800
92050017	HORSE POINT UNIT M-7 17S. 24E. 4	06	03	1	10/85	1100
92259013	WESTWATER #3 17S. 23E. 13	06	03	2	10/85	1000
92263010	FEDERAL D-1 17S. 23E. 11	06	03	2	10/85	1100
92037010	E-5-E 17S. 24E. 18	06	03	5	11/85	0900
92036017	E-2-M 17S. 24E. 7	06	03	5	11/85	1000
92040011	M-1 17S. 23E. 1	06	03	5	11/85	1300
92108015	WESTWATER M-15 17S. 23E. 2	06	03	7	11/85	1000
92051013	SEGUNDO #2 14S. 21E. 33	06	03	3	12/85	1100
92052010	SEGUNDO #23-4 17S. 21E. 4	06	03	3	12/85	1300
92053016	MOUNDRIDGE #31-15 14S. 21E. 15.	06	03	4	12/85	1100
92262014	FEDERAL C-1 17S. 23E. 12	06	03	6	12/85	0900
92301010	WESTWATER #5 17S. 24E. 18	06	03	6	12/85	1100
92039013	E-3-M 17S. 24E. 17	06	07	9	10/85	0830
92042014	M-3 17S. 24E. 7	06	07	9	10/85	1000
92043010	FEDERAL #1 17S. 23E. 13	06	07	9	10/85	0930
92048012	HORSE POINT UNIT M-4 17S. 24E. 6	06	07	10	10/85	1000
92049019	HORSE POINT UNIT M-6 14S. 24E. 32	06	07	10	10/85	0900

J. C. THOMPSON  
INDEPENDENT OIL OPERATOR  
6500 SOUTH QUEBEC, SUITE 210  
ENGLEWOOD, COLORADO 80111

January 21, 1993

RECEIVED

JAN 25 1993

DIVISION OF  
OIL GAS & MINING

State of Utah  
Department of Natural Resources  
Division of Oil, Gas & Mining  
Attn: Don Staley  
355 West North Temple  
3 Triad Center; Suite 350  
Salt Lake City, UT 84180-1203

Re: Annual Status Reports on Shut-in, Temporarily-abandoned, and  
Suspended-Drilling Wells

Dear Mr. Staley:

Enclosed for your approval are Sundry Notices for wells in  
Utah operated by J.C. Thompson which are currently shut-in. If you  
have any questions, please contact our office.

Sincerely,

*Brenda K. Mayland*

Brenda K. Mayland

Enclosures



STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

# SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL ☐ GAS ☒ OTHER:

2. Name of Operator:  
J.C. THOMPSON

3. Address and Telephone Number:  
6500 S. QUEBEC: SUITE 210: ENGLEWOOD, CO 80111 (303) 220-7772

4. Location of Well  
Footages: W60' FSL W60' FEL

QQ, Sec., T., R., M.: SESE Sec. 11-T17S-R23E

5. Lease Designation and Serial Number:

SL-071892

6. If Indian, Allottee or Tribe Name:

7. Unit Agreement Name:

8. Well Name and Number: D-1

9. API Well Number:  
4301930891

10. Field and Pool, or Wildcat:  
Westwater

County: GRAND

State: UTAH

## 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

### NOTICE OF INTENT (Submit in Duplicate)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandonment             | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair           | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans         | <input type="checkbox"/> Recompletion         |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Fracture Treat          | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion     | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____             |   |

Approximate date work will start \_\_\_\_\_

### SUBSEQUENT REPORT (Submit Original Form Only)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandonment *           | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair           | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans         | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat          | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____             |   |

Date of work completion \_\_\_\_\_

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

## ANNUAL STATUS REPORT

Well has been shut in since July 1986 due to low gas prices. Expect to turn on next month.

**RECEIVED**

JAN 25 1993

DIVISION OF  
OIL GAS & MINING

13.

Name & Signature: Brenda K Mayland Title: Office mgr. Date: 1/21/93

(This space for State use only)

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:

see attached list

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

see attached list

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

1. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER \_\_\_\_\_

2. NAME OF OPERATOR:

J.C. THOMPSON OPERATOR, LLC

3. ADDRESS OF OPERATOR:

7979 E Tufts Ave Pkwy #815 CITY Denver

STATE CO ZIP 80237

PHONE NUMBER:

(303) 220-7772

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

COUNTY: Grand

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒ NOTICE OF INTENT  
(Submit in Duplicate)

Approximate date work will start:

☐ SUBSEQUENT REPORT  
(Submit Original Form Only)

Date of work completion:

TYPE OF ACTION

☐ ACIDIZE

☐ ALTER CASING

☐ CASING REPAIR

☐ CHANGE TO PREVIOUS PLANS

☐ CHANGE TUBING

☐ CHANGE WELL NAME

☐ CHANGE WELL STATUS

☐ COMMINGLE PRODUCING FORMATIONS

☐ CONVERT WELL TYPE

☐ DEEPEN

☐ FRACTURE TREAT

☐ NEW CONSTRUCTION

☒ OPERATOR CHANGE

☐ PLUG AND ABANDON

☐ PLUG BACK

☐ PRODUCTION (START/RESUME)

☐ RECLAMATION OF WELL SITE

☐ RECOMPLETE - DIFFERENT FORMATION

☐ REPERFORATE CURRENT FORMATION

☐ SIDETRACK TO REPAIR WELL

☐ TEMPORARILY ABANDON

☐ TUBING REPAIR

☐ VENT OR FLARE

☐ WATER DISPOSAL

☐ WATER SHUT-OFF

☐ OTHER: \_\_\_\_\_

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective March 17, 2005, J.C. Thompson Operator, LLC became the operator of all wells on the attached list, which were previously operated by J.C. Thompson.

previous operator: J.C. Thompson

7979 E Tufts Ave Pkwy #815  
Denver CO 80237-2843

N1240

by: 

new operator:

J.C. Thompson Operator, LLC  
7979 E Tufts Ave Pkwy #815  
Denver CO 80237-2843

N2805

State + Fee BOND # LPM 8756586  
BLM Bond # LPM 4021517

NAME (PLEASE PRINT) J.C. Thompson

TITLE Member and Manager

SIGNATURE 

DATE 3/17/2005

(This space for State use only)

APPROVED 8/24/05

Earlene Russell  
Division of Oil, Gas and Mining  
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

RECEIVED

MAY 25 2005

DIV. OF OIL, GAS & MINING

# SCHEDULE OF PROPERTIES

J C Thompson Operator, LLC  
(effective March 17, 2005)

<u>API No.</u>	<u>Lease No.</u>	<u>Well Name</u>	<u>Location (Grand County, Utah)</u>	
4301930169	ML-27428	State 428 #1	SWSE	5-T16S-R22E
4301930193	ML-21913	State 913 #1A	C SE	9-T16S-R22E
4301930706	ML-27406	Peterson Springs #1	NWSE	14-T17S-R21E
4301916206	UTU-05109	Horse Point Unit 1-X	NWNE	14-T16S-R23E
4301920154	UTU-020509	Horsepoint M-4	SENE	6-T17S-R24E
4301930013	ML-21613	Horsepoint M-6	NESE	32-T16S-R24E
4301930049	UTU-029600	Horsepoint M-7	SWNW	6-T17S-R24E
4301915671	UTU-02981	Moonridge 31-15	NWNE	15-T16S-R21E
4301915672	UTU-03008A	Segundo #2	SWSE	33-T16S-R21E
4301915673	UTU-04600	Segundo #23-4	NESW	4-T17S-R21E
4301930895	SL-071892	Westwater C-1	NENW	12-T17S-R23E
4301930891	SL-071892	Westwater D-1	SESE	11-T17S-R23E
4301930853	SL-071893	Westwater Unit #3	S2N2NW	13-T17S-R23E
4301930852	SL-071893	Westwater Unit #5	NESW	18-T17S-R24E
4301930892	SL-071892	Westwater B-1	NWSW	17-T17S-R24E
4301915657	SL-071892	Westwater E2	SWSE	7-T17S-R24E
4301915649	SL-071892	Castlegate 2	SWNW	18-T17S-R24E
4301915650	SL-071893	Westwater Castlegate 4	NENE	13-T17S-R23E
4301915652	SL-071892	Westwater Castlegate 6	SENE	18-T17S-R24E
4301915653	UTU-04011	Westwater Castlegate 7	NESE	7-T17S-R24E
4301915656	SL-071892	Castlegate D-2	NWNE	18-T17S-R24E
4301915654	SL-071891	Westwater C9-10	SWSE	10-T17S-R23E
4301930077	SL-071892	Westwater E5	NWNE	18-T17S-R24E
4301915658	SL-071892	Westwater E3	NENW	17-T17S-R24E
4301915662	UTU-04011	Westwater M3	NWNW	7-T17S-R24E

**SCHEDULE OF PROPERTIES**  
**J C Thompson Operator, LLC**  
**Page 2**

<u>API No.</u>	<u>Lease No.</u>	<u>Well Name</u>	<u>Location (Grand County, Utah)</u>	
4301915660	SL-071567	Westwater M1	SESW	1-T17S-R23E
4301915661	SL-071892	Westwater M2	NWSE	12-T17S-R23E
4301915647	UTU-026A	Bryson Canyon Govt #1	SWSW	8-T17S-R24E
4301930641	UTU-15889	Middle Canyon #4-30	SWSW	30-T16S-R24E
4301930925	UTU-30123	Middle Canyon #11-30	SESW	30-T16S -R24E

### 3. FILE

### Designation of Agent/Operator

## Merger

**3/17/2005**

**TO:** ( New Operator):

**N2805-J. C. Thompson Operator, LLC**  
**7979 E Tufts Ave Pkwy, Suite 815**  
**Denver, CO 80237-2843**

**Phone: 1-(303) 220-7772**

Unit:

**WELL(S)**

[illegible]

**Enter date after each listed item is completed**

5. If **NO**, the operator was contacted contacted on: \_\_\_\_\_ 5/31/2005

- requested 8/24/05

- \*\*due to name change on bond**

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 7/26/2005
8. **Federal and Indian Units:**  
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a
9. **Federal and Indian Communization Agreements ("CA"):**  
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

**DATA ENTRY:**

1. Changes entered in the Oil and Gas Database on: 8/24/2005
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 8/24/2005
3. Bond information entered in RBDMS on: 8/24/2005
4. Fee/State wells attached to bond in RBDMS on: 8/24/2005
5. Injection Projects to new operator in RBDMS on: n/a
6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

**FEDERAL WELL(S) BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number: U0068

**INDIAN WELL(S) BOND VERIFICATION:**

1. Indian well(s) covered by Bond Number: n/a

**FEE & STATE WELL(S) BOND VERIFICATION:**

1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number LPM8756586\*\*
2. The FORMER operator has requested a release of liability from their bond on: n/a  
The Division sent response by letter on: n/a

**LEASE INTEREST OWNER NOTIFICATION:**

3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

**COMMENTS:**

\*\* Bond rider deleted J. C. Thompson and added J. C. Thompson Operator, LLC

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER \_\_\_\_\_

2. NAME OF OPERATOR:  
J C THOMPSON OPERATOR LLC

3. ADDRESS OF OPERATOR:  
8400 E PRENTICE AVE CITY GREENWOOD VIL STATE CO ZIP 80111

PHONE NUMBER:  
(303) 220-7772

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 660 FLS 660 FEL

COUNTY: GRAND

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESE 11 17S R23

STATE: UTAH

5. LEASE DESIGNATION AND SERIAL NUMBER:  
SL-071892

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:  
NA

8. WELL NAME and NUMBER:  
FEDERAL #D-1

9. API NUMBER:  
4301930891

10. FIELD AND POOL, OR WILDCAT:  
WESTWATER

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

This Sundry Notice is being submitted for notification of planned plug and abandonment of the Westwater Federal #D-1. Please see attached detailed report which includes BLM approved Notice of Intent.

NAME (PLEASE PRINT) Rose Greenfield

TITLE Controller

SIGNATURE

*Rose Greenfield*

DATE

8/9/2011

(This space for State use only)

Accepted by the  
Utah Division of  
Oil, Gas and Mining  
For Record Only

Federal Approval Of This  
Action Is Necessary

(See Instructions on Reverse Side)

(5/2000)

\*work done prior to submitting NOI.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
JUN 10 2011

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.  
SL-071892

6. If Indian, Allottee or Tribe Name  
NA

2011 MAY 12 AM 10:31

**SUBMIT IN TRIPLICATE – Other instructions on page 2.**

7. If Unit of CA/Agreement, Name and/or No.  
NA

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.  
Federal #D-1

2. Name of Operator  
JC Thompson Operator LLC

9. API Well No.  
43-019-30891

3a. Address  
8400 East Prentice Ave, Suite #1100, Greenwood Village, Co. 80111

3b. Phone No. (include area code)  
303-220-7772

10. Field and Pool or Exploratory Area  
Westwater

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
SESE Sec. 11 - T17S - R23E  
680' FSL, 680' FEL

11. Country or Parish, State  
Grand, Utah

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

This Sundry Notice is being submitted for for notification of plans for plug and abandonment of the Westwater Federal #D-1. For your review and approval is the following procedure.

1) Move and rig up. 2) Blow down well, Remove wellhead and install BOP. 3) Run in with tubing to PBTD at 3315'. 4) Establish circulation with fresh water mixed with bentonite, (1sack/5bbl) then mix and pump 20 sacks of class "G" cement across Mancos perms at 3204' to 3218'. 5) Pull 40 joints and let cement cure. 6) Run in with tubing and confirm cement top depth. 7) Pull and lay down tubing. 8) Pick up and run in hole with mechanical casing cutter. Cut 4 1/2" casing at 356'. Pull cutter and casing out of well. 9) Perforate 7" casing at 346'. 10) Establish circulation through 7" X 9 5/8" annulus. 11) Mix and pump 135 sacks of class "G" cement down 7" and up through 9 5/8" surface casing. 12) Cut off well head 3' below surface. 13) Top off cement as needed inside 7" and 9 5/8" casing. 14) Install P&A marker and backfill wellhead.

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)  
Andrew Busch

Title V.P. of Operations

Signature

*Andrew Busch*

Date 05/06/2011

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

*J. Michael Smith*

Title

Field Office Manager

Date

5/20/11

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Moab Field Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

CONDITIONS OF APPROVAL ATTACHED



Plugging and Abandonment  
J.C. Thompson Operator LLC  
Federal #D-1 Well  
Lease UTSLO71892  
Section 11, T17S-R23E  
Grand County, Utah

#### CONDITIONS OF APPROVAL

1. Notify Jeff Brown (435-587-1525) of the BLM Monticello Field Office at least 24 hours prior to beginning plugging operations.
2. The wellbore shall be circulated with gelled water. The mix rate should not be less than 1 sx bentonite per 5 bbl water. The gelled water may be circulated either before, or just after, the plug across the Mancos perforations is set.
3. The final well marker shall be below ground. It shall be a steel plate (1/4-inch minimum thickness) welded onto the abandoned well's surface or conductor pipe and shall be at least three feet below the ground surface and of sufficient size so that all of the following information can be stenciled or stamped into the steel or welded onto the steel plate's surface: Operator Name; Lease Name/Number; Well Name/Number; Legal Location (1/4 1/4, Section, Township, Range).
4. Notify the BLM Moab Field Office (435-259-2100) at least 48 hours prior to starting reclamation/rehabilitation of the well location.
5. Surface rehabilitation and seeding shall be performed according to the Conditions of Approval (COAs) of the original APD (rehabilitation COAs no. 4-8, and seed mixture attached).
6. Seeding will be done in the fall of 2011.
7. Certified seed with a minimum germination rate of 80% and a minimum purity of 90% will be used. If seed is hand broadcast, twice the specified amount of seed shall be used.

### Rehabilitation

1. Immediately upon completion of drilling, the location and surrounding area will be cleared of all debris resulting from the operation. All trash will be disposed of in the trash pit/cage. Non-burnable debris will be hauled to a local town dump site.
2. The operator or his contractor will contact the Grand Resource Area BLM office Moab, Utah, phone (801) 259-6111, 48 hours prior to starting rehabilitation work that involves earthmoving equipment and upon completion of restoration measures.
3. Before any dirt work to restore the location takes place, the reserve pit must be completely dry and any trash (barrels, metal ect.) it contains must be removed from public lands.
4. All disturbed areas will be recontoured to blend as nearly as possible with the surrounding area.
5. The stockpiled topsoil will be evenly distributed over the disturbed area.
6. All disturbed areas will be scarified with the contour to a depth of 12 inches. Do not smooth pads out, leave a roughened surface.
7. Seed will be (broadcast/drilled) at a time to be specified by the BLM with the enclosed seed prescription. When broadcast seeding, a harrow or some implement will be dragged over the seeded area to assure seed cover.
8. After seeding is complete the stockpiled trees will be scattered evenly over the disturbed areas and walked down with a dozer. The access will be blocked to prevent any use/vehicle use.

## SEED MIXTURE

List #4

Bookcliff

### Species

#### Grasses

Elymus salinus	Salina wildrye
Oryzopsis hymenoides	Indian ricegrass
Agropyron cristatum	Crested wheatgrass (Fairway crested wheatgrass)

#### Forbs

Hedysarum boreale var utahensis	Utah northern sweetvetch
Melilotus officinalis	Yellow sweetclover
Sphaeralcea coccinea	Scarlet globemallow

#### Shrubs

Amelanchier utahensis	Utah verviceberry
Atriplex canescens	Fourwing saltbush (White greasewood)
Cowania mexicana	Mexican cliffrose

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.


1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: SL-071892
2. NAME OF OPERATOR: J C THOMPSON OPERATOR LLC		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA
3. ADDRESS OF OPERATOR: 8400 E PRENTICE AVE CITY GREENWOOD VIL STATE CO ZIP 80111		7. UNIT or CA AGREEMENT NAME: NA
PHONE NUMBER: (303) 220-7772		8. WELL NAME and NUMBER: FEDERAL #D-1
4. LOCATION OF WELL FOOTAGES AT SURFACE: 660 FLS 660 FEL		9. API NUMBER: 4301930891
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SESE 11 17S R23		10. FIELD AND POOL, OR WILDCAT: WESTWATER
COUNTY: GRAND		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input checked="" type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 6/21/2011	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

This Sundry Notice is being submitted for notification of plug and abandonment of the Westwater Federal #D-1. Please see attached detailed report.

NAME (PLEASE PRINT) Rose Greenfield	TITLE Controller
SIGNATURE 	DATE 8/9/2011

(This space for State use only)

RECEIVED  
AUG 15 2011  
DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

5. Lease Serial No.

SL-071892

6. If Indian, Allottee or Tribe Name

NA

7. If Unit of CA/Agreement, Name and/or No.

NA

8. Well Name and No.  
Federal #D-1

9. API Well No.  
43-019-30891

10. Field and Pool or Exploratory Area  
Westwater

11. Country or Parish, State  
Grand, Utah

**SUBMIT IN TRIPLICATE - Other instructions on page 2.**

1. Type of Well

☐ Oil Well

☒ Gas Well

☐ Other

2. Name of Operator

JC Thompson Operator LLC

3a. Address

8400 East Prentice Ave, Suite #1100, Greenwood Village, Co. 80111

3b. Phone No. (include area code)

303-220-7772

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SESE Sec. 11 - T17S - R23E  
660' FSL, 660' FEL

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input checked="" type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

This Sundry Notice is being submitted for notification of plug and abandonment for the Westwater Federal #D-1. Please see attached detailed report.

RECEIVED  
JUL 22 2011

BY: JCT

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)  
Andrew Busch

Title V.P. of Operations

Signature

*Andrew Busch*

Date 07/07/2011

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

*J. David Stull*

Title Field Office Manager

Date 7/19/11

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office Moab Field Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within the jurisdiction of any such department or agency.

(Instructions on page 2)

AUG 15 2011

DIV. OF OIL, GAS & MINING

CONDITIONS OF APPROVAL ATTACHED

**J.C. Thompson Operator LLC**  
**Federal #D-1**  
**Plug and Abandonment**

**5/16/11** – Notified Jeff Brown with Moab BLM that P&A procedure would commence tomorrow. RD at Westwater #C-9-10. MIRU Well Pluggers Inc rig at the Federal #D-1. No pressure on tbg or csg. ND wellhead. NU BOP. Baxter Pass Services hauled 140 bbls of fresh water to rig tanks on location. SDFD 2:00PM

**5/17/11** – Unseat and lay down tbg hanger. PU & RIH with 3 jts to 3309'. Pump 5 bbls of fresh water down tbg. Mixed and pumped 20 sack plug down tbg and displaced with 8 bbls of fresh water. POOH with tbg. SDFD 1:00PM

**5/18/11** – RIH with tbg. Tagged top of cement at 2936'. Laid down 1 jt. Mixed and circulated 45 bbls of bentonite gelled water down tbg and up 4 ½" csg. Mixed at 1 sk/bbl. POOH and laid down tbg. PU and RIH with mechanical csg cutter and 12 jts of tbg. RU power swivel. Cut csg at 376'. RD swivel. POOH with tbg and cutter. Laid down remaining tbg in derrick. Established circulation through 4 ½" X 7" annulus. ND BOP. Dug out 7" csg head. SDFD 4:30PM.

**5/23/11** – Hole standing full of gel water. Unflanged 4 ½" X 7" head. POOH and laid down 376' of 4 ½" csg. Dug out 7" X 9 5/8". Raining hard. Rescheduled perforating for Wednesday morning. SDFD 2:00PM

**5/26/11** – MIRU DLD Wireline. Jeff Brown with Moab BLM on location. RIH with CCL and 8 shot perf gun. Perforated 7" at 346'. RD wireline. NU wellhead. RU cementer. Established circulation down 7" and up through 9 5/8" casing with gel water. Mixed and pumped 130 sacks down 7" and circulated to surface through 9 5/8". ND wellhead. Cement fell back approximately 80'. Will return tomorrow and top off. SDFD 4:00PM.

**5/27/11** – Cut off 9 5/8" X 7" wellhead. Mixed and pumped 35 sacks and topped of 7" and 9 5/8" casing. Welded on subsurface dry hole marker. Backfilled hole around wellhead. Released rig.

**6/17 to 6/21** – Removed surface equipment from location.

JC Thompson Operator, LLC  
Well No. D-1  
Section 11, T17S, R23E  
Lease SL071982  
Grand County, Utah

#### CONDITIONS OF APPROVAL

Contact Melanie Hunter of the Bureau of Land Management, at 435-259-2100 for surface reclamation requirements.

Section V. of Onshore Oil and Gas Order No. 1 requires that operators submit three separate Sundry Notices (Form 3160-5) in relation to the plugging and abandonment of any jurisdictional well, i.e., a Notice of Intent to Abandon (NIA) as a precursor to the commencement of actual abandonment operations or as a written confirmation of any orally prescribed abandonment program; a Subsequent Report of Abandonment (SRA) reflecting the actual downhole abandonment operations performed, which is to be submitted within 30 days of completing those operations; and, a notice from the operator that the location is ready for inspection.

Section V. also states that "Final abandonment shall not be approved until the surface reclamation work required by the approved drilling permit or approved abandonment notice (NIA) has been completed to the satisfaction of the Moab Field Office.